

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Elise Mona-Lydia DOBIN-ASSOULY et al. Conf.

Application No. **NEW NATIONAL PHASE** Group

Filed December 6, 2004 Examiner

SIMPLE AND MULTIPLE EMULSIONS FOR DECONTAMINATION OF AN ORGANISM OR SURFACES

**INFORMATION DISCLOSURE STATEMENT**  
**(SUBMISSION CONCURRENT WITH THE**  
**FILING OF A NEW PATENT APPLICATION)**Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 6, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

**I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

**II. COPIES**

- ☐ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

DT05 Rec'd PCT/PTO 06 DEC 2004

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English and French language version of the search reports or actions that indicate the degree of relevance found by the foreign offices are attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

*Benoit Castel*

Benoit Castel, Reg. No. 35,041  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Telephone (703) 521-2297  
Telefax (703) 685-0573  
(703) 979-4709

BC/maf

Enclosures: ☒ Form PTO-1449(s)  
☐ Documents  
☒ Foreign Search Report  
☒ Other: French Search Report

10/516914

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney Docket No.:

0508-1123

Application No.:

NEW NATIONAL PHASE

Applicant:

Elise Mona-Lydia DOBIN-ASSOULY et al.

Filing Date:

December 6, 2004

Group Art Unit:

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	3,934,007	1/20/1976	Gussin et al.			
	4,191,812	3/4/1980	Chong			
	4,806,354	2/21/1989	green			
	4,259,318	3/31/1981	Duhe et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	2 269 329	11/28/1975	FRANCE				
	2 419 730	10/12/1979	FRANCE				
	36 38 625	5/26/1988	GERMANY				
	0 236 883	9/16/1987	EUROPE				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Patnaik P. R., "Liquid emulsion membranes: principles, problems and applications in fermentation processes," Biotechnology Advances, Elsevier Publishing, Barking, GB, vol. 13, no. 2, 1995, pages 175-208. XP004045668, ISSN: 0734-9750, page 176-178, page 180-181; figure 4.
	Thien M. P. et al., "Liquid emulsion membranes and their applications in biochemical processing," SEP SCI TECHNOL JUL 1988, vol. 23, no. 8-9, July 1988 (1988-07), pages 819-853, XP009020130 page 821-823; figure 2B page 825-830; figures 3, 5
	Frankenfeld J W et al., "Potential use of liquid membranes for emergency treatment of drug overdose," Drug. Dev. Commun., 1976, vol. 2, no. 4-5, 1976, pages 405-419, XP009020119 page 407-408
	Morimoto et al., "Detoxication capacity of a multiple (w/o/w) emulsion for the treatment of drug overdose: drug extraction into the emulsion in the gastro-intestinal tract of rabbits." Chemical & Pharmaceutical Bulletin. Japan, Dec 1979, vol. 27, no. 12, December 1979 (1979-12), pages 3188-3192, XP001155779, ISSN: 0009-2363, page 3188 - page 3189, page 3191 - page 3192

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience